

PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 8, 2004

10827485

CLAIMS AS FILED - PART I

| | | (Column 1) | (Column 2) |
|----------------------------------|--------------|--------------|--------------------------|
| TOTAL CLAIMS | | | |
| FOR | NUMBER FILED | NUMBER EXTRA | |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | * | |
| INDEPENDENT CLAIMS | minus 3 = | * | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

| | | (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------|------------------------------------|---------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | 49 | Minus | ** 49 | = |
| Independent | 7 | Minus | *** 7 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

SMALL ENTITY
TYPE OTHER THAN
OR SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|--------|-----------|--------|
| BASIC FEE | 150.00 | BASIC FEE | 300.00 |
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL | | TOTAL | |

OTHER THAN
OR SMALL ENTITY

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| | | (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------|------------------------------------|---------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| | | (Column 1) | (Column 2) | (Column 3) |
|--|----------------------------------|------------|------------------------------------|---------------|
| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus | ** | = |
| Independent | * | Minus | *** | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|---------|----------------|--------|----------------|
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |